



# **Agilent 6500 Series Q-TOF LC/MS**

## Site Preparation Guide

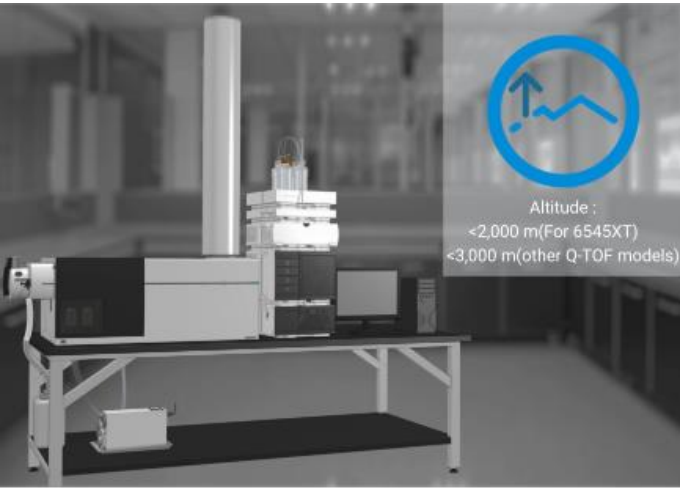
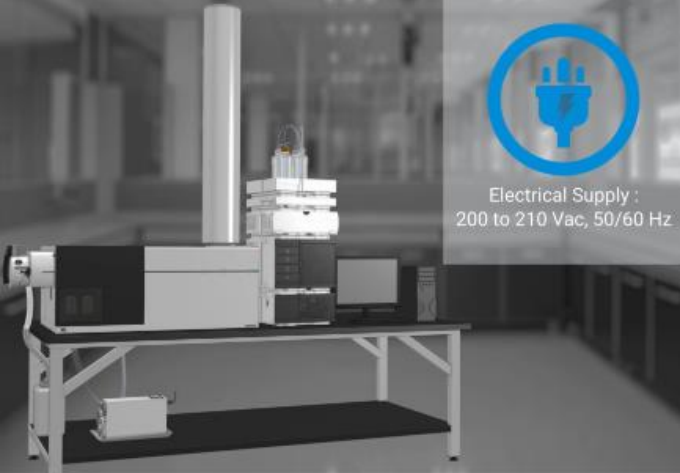
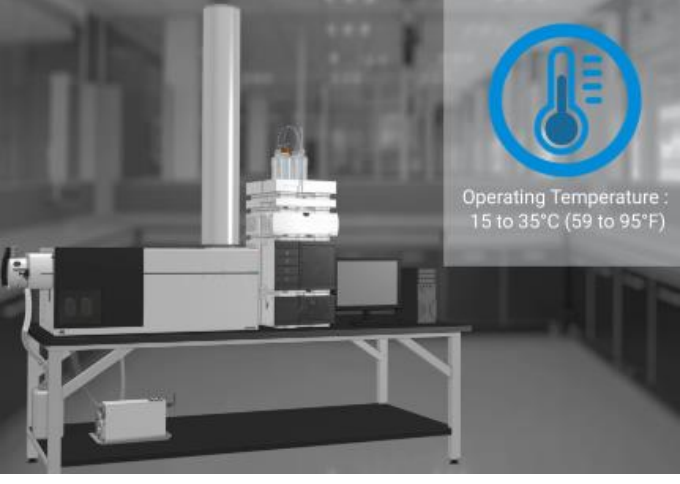


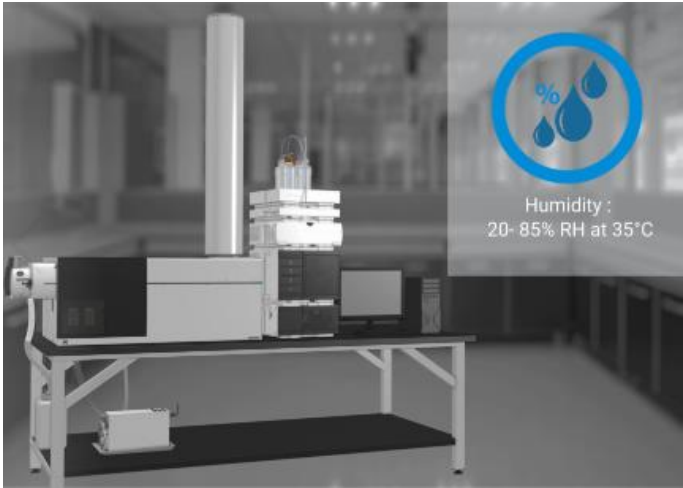
## **Operating environment**

### Environmental Conditions

The 6500 Series Q-TOF LC/MS is designed for use in the following environmental conditions for Class 1 Laboratory Equipment.

Equipment class: Class	Class 1 Laboratory Equipment
Pollution	Degree 2
Installation	Category II
Environment	Indoor Use
Altitude	For 6545XT only, not to exceed 2000 m For all other LC/Q-TOF, not to exceed 3000 m
Electrical Supply*	200 - 240 V AC, 50/60 Hz, maximum 2850 VA
* Fluctuations not to exceed 10% of nominal supply voltage. For instruments with an AJS source, fluctuations should not exceed +10/-5% from the rated voltage.	

1	<p>Altitude: Not to exceed 2000 m for 6545XT. Not to exceed 3000 m for all other Q-TOF models.</p>	 <p>Altitude :          &lt;2,000 m (For 6545XT)          &lt;3,000 m (other Q-TOF models)</p>
2	<p>Electrical supply: 200 to 210 Vac          50/60 Hz          Mains supply voltage:          Fluctuations not to exceed +/-10% of nominal supply voltage for Q-TOF with ESI source.          Fluctuations not to exceed +10 / -5% of nominal supply voltage for Q-TOF with AJS source.</p>	 <p>Electrical Supply :          200 to 210 Vac, 50/60 Hz</p>
3	<p>Operating Temperature: 15 to 35°C          (59 to 95°F) at constant temperature          +/- 3°C from calibration temperature.</p>	 <p>Operating Temperature :          15 to 35°C (59 to 95°F)</p>

4	Humidity: 20-85% RH at 35°C.	
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